

COUNTY OF SONOMA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC WORKS  
2300 COUNTY CENTER DRIVE, SUITE B 100  
SANTA ROSA, CALIFORNIA 95403

Susan R. Klassen, P.E., Director



AREA CODE (707)  
ROADS.....565-2231  
TRANSIT .....585-7516  
REFUSE .....565-7940  
AIRPORT.....565-7243  
AIR POLLUTION.....433-5911  
FAX.....565-2620  
[www.sonoma-county.org/tpw](http://www.sonoma-county.org/tpw)

January 22, 2015

**NOTICE TO PLANHOLDERS**  
**FOR CONSTRUCTION OF**

**SONOMA COUNTY LEACHATE PIPELINE COTATI TRUNK SEWER CONNECTION  
COUNTY PROJECT NO. 6985**

**ADDENDUM NO. 1**

**I. CHANGES TO THE TECHNICAL SPECIFICATIONS:**

A. Paragraph C is added to Part 3.1 “GENERAL” after Paragraph B in Section 02530 – LEACHATE PIPING AND APPURTENANCES as follows:

“C. Leachate will likely be encountered within the existing leachate pipeline at the point of connection and the points of capping and abandonment. Any leachate encountered shall be carefully disposed of by the Contractor into the Cotati Trunk Sewer in a manner approved by the Engineer. The anticipated amount of leachate requiring disposal is approximately 500 gallons.”

B. Part 3.9 “PIPE TESTING” is added after Part 3.8 in Section 02530 – LEACHATE PIPING AND APPURTENANCES as follows:

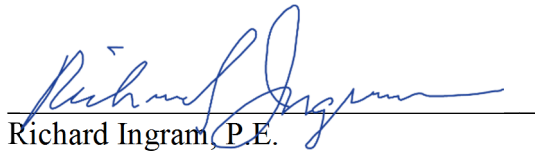
**“3.9 PIPE TESTING**


- A. After the pipe has been placed and backfilled, but prior to placing any permanent surfacing, the Contractor shall subject the newly installed pipe to an exfiltration test. The Contractor shall provide all water necessary for testing at his expense and shall be responsible to provide, install, and operate all measuring devices and apparatus necessary to conduct the tests.
- B. Exfiltration testing shall be as follows: The lower end of the section of pipe under test shall be plugged water tight and water added to the upper end to provide a minimum of 5 feet of static head. The exfiltration test may begin any time after the section under test has been completely filled. The test shall begin by measuring the level of water at the upstream end. The water level shall be maintained for a minimum of 2 hours. At

the end of the test period, water at the upstream end shall be measured to determine the leakage. The allowable leakage for HDPE pipe is zero.

- C. Upon completion of the tests, the test water shall be carefully disposed of by the Contractor into the Cotati Trunk Sewer in a manner approved by the Engineer.”

Please fill out the Addendum acknowledgement table on page 1 of the Bid Form (Document 00400) verifying your receipt of this Addendum and submit with your bid.

  
Richard Ingram, P.E.  
Engineer of Record  
Brelje & Race Consulting Civil Engineers

  
J. Glenn Morelli, P.G, C.H.G, Q.S.D.  
Professional Geologist  
County of Sonoma

C: Susan Klassen, Janice Thompson, Trish Pisenti